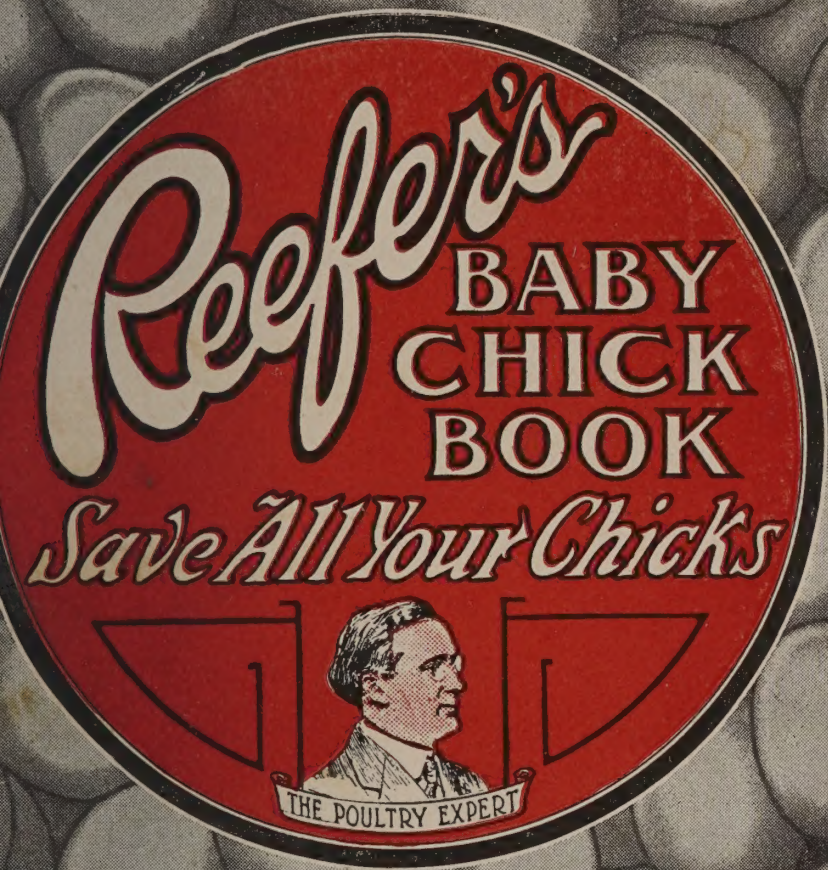




E. J. Reefer

Kansas City, Mo.
Philadelphia, Pa.

A Million Dollar Guarantee

of Absolute Satisfaction or Money Back

GUARANTEE OF ABSOLUTE SATISFACTION



I, E. J. Reefer, hereby positively guarantee any and all products sold under my name, to give absolute satisfaction to the user. If they do not do so, or if the purchaser is dissatisfied in any way whatsoever, I further agree and hereby bind myself to refund without question or delay, every cent paid me for any of my products.

E. J. Reefer

Commerce Trust Company

CAPITAL ONE MILLION DOLLARS

Kansas City, Mo.

My Dear Mr. Reefer:

Your favor of the 22nd inst. received,

I believe you know without asking, what kind of a letter I would write about you and your firm. We could not say anything but good, and have in some instances had inquiries regarding you.

We have had the kindest feeling for you and I wish you and your associates a very Happy and Prosperous New Year.

Yours very truly,

[Signature]
President.



White Diarrhoea

The American Poultry Plague

This treatise tells of a new discovery that will cure this terrible ravaging disease. It is the only genuine, positive, cure known to the writer of this treatise who is acknowledged the foremost poultry expert in America.

E. J. REEFER, The Poultry Expert
Kansas City, Mo.

Philadelphia, Pa.

White Diarrhoea.

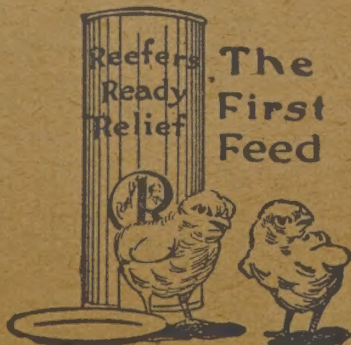
One of the most successful chicken raisers in America has estimated that White Diarrhoea kills 90 per cent of all incubator chicks within seven days after they are hatched. The same authority is given credit for the statement that 73 per cent of all hen-raised chicks also die from White Diarrhoea in ten days..

This loss costs every average American farmer about \$1,000 a year in real money and it causes his wife and daughters heartache, worry and sleepless nights and many a dollar that they would otherwise have had for pin money.

A Remarkable Remedy for White Diarrhoea.

Actions speak louder than words. I could fill a book—yes, ten books—telling you about a remarkable remedy and what it has done. But words tell nothing.

I have an absolute remedy for White Diarrhoea and I am ready to prove it. There are



thousands of dollars in the bank to back up this statement and hundreds of testimonials from grateful men and women who will tell you that they owe the life of thousands of chicks to "Reefer's Ready Relief," which is the only positive cure for White Diarrhoea known to the writer.

If you doubt its power—if you think that it might possibly fail in your particular case—if you prefer not to take my word, simply write me frankly about your fears. Send me 25 cents to pay postage and packing labor, and I will gladly send you

Enough Tablets to Cure Ten Chicks Free.

That's how sure I am of this remedy—that's how certain I am that it will save your chicks, the same as it has saved thousands upon thousands of chicks for other folks, who have wondered and pondered and studied why their little chicks continued to die as fast as they were hatched. Then, later on, if you send me an order you can deduct the 25 cents you paid me for the sample. That's fair, isn't it?

One Poultry Raiser Writes.

"Last season I lost nearly the entire hatchings of four incubator settings. I was really so discouraged that I almost gave up all hope of ever raising any more chicks, but I decided to try just once more. Two months ago I put a full setting in my best incubator and the first day they were hatched I started using Reefer's Ready Relief. The chicks are now nearly four weeks old and I have lost only eight out of a hatch of nearly two hundred."

And this, my friend, is only one of the thousands of letters I could show you if you were here in my office. I am sending you right with this book a testimonial sheet, chuck full of letters of praise and gratitude. I want you to read some of these letters. I want you to write to some of these people. Many of them were doubtful at first, but read what they say now.

What These People Did You Can Do.

Yes, you or any other person with ordinary intelligence, can do as well, because Reefer's Ready Relief is a true germ destroyer which

cures practically all bowel trouble in chicks, no matter what the cause. It will cure 90 per cent of all cases of White Diarrhoea and if it is used in time it will prevent practically all chicks from getting white diarrhoea. Read some more of the testimonial letters enclosed and see how true this statement is.

Incubator Chicks Are Hard to Raise.

You must not blame your incubator if your chicks die. I have great faith in incubators and always heartily recommend them. There are many good makes on the market, and I do not know of one case when chicks died that I could really lay it to the fault of the incubator.



But no incubator is as good as mother hen. No artificial means of creating life has ever yet been discovered that is as good as the natural way which the Almighty has supplied. There is a missing link somewhere in baby chicks, and Reefer's Ready Relief is the one perfect remedy that fills the gap.

It Makes Weak Chicks Strong, Keeps Strong Chicks Perfect.

All the time you read these statements you must remember that Reefer's Ready Relief is a new scientific discovery, perfected after years of hard labor and experimenting, which cost us thousands upon thousands of dollars. It is sold with an ironclad guarantee—with a guarantee that assures the refund of your money if you want it.

When and How to Use Reefer's Ready Relief.

Your chicks should not be fed anything until they are at least twenty-four hours old. Some chicks should not be fed until they are thirty-six hours old, and one of the foremost authorities on chicken raising declares that there are certain breeds of chicks that should not be fed anything until they are seventy-two hours old.

Immediately after the first feeding, the chicks should drink freely of a solution made of Reefer's Ready Relief Tablets and pure, clean water. The solution should be kept perfectly clean at all times. This is of vital importance to the health of your chicks. Change the solution every day. It will pay you well to do so.

Now, don't wait till your chicks are deadly sick. Don't expect that anything in the world can bring dead chicks back to life. No, nothing can do this, not even Reefer's Ready Relief.

Chicks should be kept on this solution for ten days or two weeks and it is very important to remember to keep the water absolutely fresh and free from dirt.

Hen Hatched Chicks.

In the majority of cases hen hatched chicks come out of the shells much stronger and better than incubator chicks. These hen hatched chicks are seldom attacked with White Diarrhoea before they are 24 to 48 hours old.

A brood of hen hatched chicks will appear perfectly sound and well, but experience shows that they are often attacked with this dread disease after two or three days.

A whole brood has been known to die over night. Reefer's Ready Relief should be constantly kept on hand for just such an emergency. Given in time, a solution of water and Reefer's Ready Relief will avoid just such a catastrophe. To prevent such an occurrence hen hatched chicks should be given Reefer's Ready Relief in their first water the same as it is given to incubator chicks.

Don't cast all care aside, just because your chicks come out of the shell well and strong. Let me say again a word of caution—that an enormous percentage of hen raised chicks die of White Diarrhoea after they are two days old. A word to the wise is sufficient.

Reefer's Ready Relief

will give relief in about six hours and will prove its merits as a perfect remedy in twelve hours, in the worst cases. And I want to tell you again that my ironclad guarantee to refund your money backs up this statement the same as it does every other statement in this wonderful little book.

Keep Your Brooder Clean and Dry.

A lot of folks blame their incubators or their chicken feed when their chicks die. But they never stop to think that maybe it is their own fault because they don't keep their brooder clean and dry.

After each hatch, clean your brooder with soap, lye and water and allow it to dry thoroughly before the little chicks go back into it. You should also use Reefer's powerful disinfectant for cleaning the incubator and brooder. Never shut little chicks up tight in a brooder. You can't raise them that way.

Provide some way for the little fellows to exercise. Give them something to scratch in. Millet seed is just fine for this—but it



should be sprinkled very thinly in the litter.

If you will keep your brooder clean and dry I will guarantee to save 90 per cent of all the chicks you hatch, provided they are able to stand up long enough to take just one drink of Reefer's Ready Relief.

Just think what this means to you! Think of the hours of work and the days of worry it will save you. Think of the actual money it will mean to you, and all the time you read this remember that if Reefer's Ready Relief doesn't cure the little fellows it won't cost you one cent. No, not one cent.

Beware!!

There are numerous imitations of Reefer's Ready Relief on the market. You know imitation is the sincerest form of flattery, and you also know that Reefer's Ready Relief must be good or it wouldn't be imitated. Only successes are imitated. You know that, my friend, don't you?

Look Out for Poison.

Practically all of these imitations are cheap, highly-colored or poisonous tablets. Never use

or buy a colored tablet. Remember this. Never use or buy a tablet that is poisonous. If it's strong enough to kill your child, you take a big risk in leaving it around the house. If it's strong enough to kill your child, it's only reasonable to suppose that it's too strong to give to a tender day-old baby chick.

Cheap or Colored Tablets are Ruinous.



And whatever else you do, don't be persuaded by flowery words and high sounding phrases to buy a cheap tablet. Several unscrupulous firms, knowing of my success, are trying to hurt my business by advertising an imitation remedy for 25 and 50 cents. Such actions are beneath my notice and surely not worthy of your attention.

But so many of my friends have written to be about these frauds that I feel I should warn you to be careful.

Free Samples.

Instead of charging 50 cents for a sample (that's all you usually get from my imitators) I gladly send samples free to any one who will pay the postage, package, labor, etc. This amounts to about 25 cents and you can deduct this amount from the first order you send.

That shows my intentions. That proves how willing I am to prove the merits of Reefer's Ready Relief. That's why, my friend, a million dollar bank can guarantee every statement I make. That's the only way I know how to do business. Doesn't it sound fair to you? I'm sure it does.

Wouldn't you rather pay a few pennies more and get a remedy of KNOWN value, a remedy of proven merit, than to take a chance with your next brood of chicks?

Only Results Count.

Now, about imitations. Looks are deceptive. Results are the only things that actually count. You can buy a cheap, inferior imitation at much less than I can afford to sell my remedies. But you must not be disappointed if your chicks die, if your hens don't lay and if your whole

flock dies of roup. Buy the cheap kind, if you must, for I know it is only a matter of time, anyway, until you come to me. Ask your neighbor about my remedies and read some of the wonderful testimonials I am sending you.

Formerly I sold one hundred of my tablets for \$2.00. They are worth every cent of that and a good deal more. For a short time I am going to sell my Ready Relief for \$1.00. But I am quite frank in saying that you can buy a colored or a poisonous remedy, or an imitation remedy, for less if you want to take the chance of losing all your chicks.

Reefer's Ready Relief is Practically Harmless.

A child could eat two of the tablets without harm. The exact ingredients of Reefer's Ready Relief tablets are contained in tablets prescribed the world over by physicians for diarrhoea and bowel trouble in children and adults.

The representative of a firm of chemists, whose name is a household word to doctors and druggists all over America and whose ingenuity is responsible for the formula of this very tablet, used the following words when he first spoke to me about Reefer's Ready Relief.

One Package Will Save 500 Chicks and Will Cost But \$1.00.

I don't ask you to take my word for this. I want you to be the sole judge. I want you to use the entire 100 tablets—yes, every one of them, and after all the tablets are gone I want you to tell me what you think. Then if you aren't entirely satisfied with the results, I will still refund your money. Could anything be more honest than this? What more could I do to merit the faith which I have so well earned?



I take all the risk. I can afford to do so, because I know that Reefer's Ready Relief will do for you exactly what it has done for thousands of others who have seen their little chicks die off by the hundreds.

So many folks wonder after the struggle of a long, hard season what has become of all their chicks. After working weeks and months they find they have made only a few cents, where they should have made several hundred dollars. They find that they have raised a few dozen chicks where they should have raised hundreds.

White Diarrhoea has caused the mischief. This is the plague that kills thousands, yes, hundreds of thousands of chicks every year that should have grown into two-pound broilers that would bring you 40c to 50c apiece.

Will You Spend \$1.00 to Save 500 Chicks.

If you send your orders at once that is all it will cost you. Because I am making a special 10-day price of \$1 for a regular \$2 package of my Reefer's Ready Relief. And if Reefer's Ready Relief doesn't do the work, then it won't cost you a cent. Will you let your neighbor be successful while you fail? Will you stand by and let hundreds of other folks, not any more capable than you, raise brood after brood of chicks while yours die off as fast as they come out of the shell.

**Reefer's
Ready Relief
Guarantees
90% OF Every Hatch**



All I ask is that you give Reefer's Ready Relief just one trial. I trust it all to you and I want to say now what I have not told you before. If you use Reefer's Ready Relief you can actually count on raising from 90 to 98 per cent of your hatch.

Send me \$1 and I will send you enough tablets to save 500 chicks. Aren't your chicks worth a half a cent apiece? Don't put this off. Send your order today. The sooner you

begin to use Reefer's Ready Relief the sooner you will find out that it will make your incubator chicks as healthy and strong as the ones raised by the hen. And your hen raised chicks will be made immune from this dreadful White Diarrhoea. Try it for yourself and be convinced.

An Eminent Chemist Says.

"Here is a scientific remedy that is practically harmless to children and yet it is so powerful that in a few hours it will cure the most stubborn case of white diarrhoea in a chick. Its ingredients act as an immediate intestinal antiseptic and put the stomach of the chick in perfect condition. This assures a healthy growth from the very moment the stomach of the chick regains its normal state."

All I Ask Is a Fair and Honest Trial.

I will send your order postpaid and will gladly refund your money if you want it, after you have tried the tablets. A Million Dollar Bank backs up this statement, and hundreds of testimonials from all over America must surely convince you of my honesty.

I will give your order my personal attention and Reefer's Ready Relief will start saving your chicks the very day you start to use it. So here's to you, and my sincere good wishes for success and true kindness to the tender little baby chicks who can be saved by just a little thought on your part. Won't you try Reefer's Ready Relief and save all of your chicks? Remember, I take all the risk.

White Diarrhoea or Bowel Trouble.

CAUSE: This disease, which has assumed the proportions of an actual plague on account of the millions of baby chicks it kills each year, comes from two causes. It is frequently caused by germs which are in the chicks when they hatch. These germs are transmitted from the parent stock to the egg, and sometimes are in the incubator or brooder and are quickly transmitted to the tender baby chicks. Other causes are improper feeding and housing, exposure to drafts, cold floors and damp places.



SYMPTOMS: The chicks are listless and stupid, huddle together, their wings droop, they close their eyes; chicks have no appetite and frequently they stand in one position and constantly chirp.

Other symptoms are white diarrhoea discharges, and a sticky discharge, which dries about the vent.

TREATMENT: First of all, disinfect all brooders, coops and incubators with Reefer's Powerful Disinfectant. If possible, keep baby chicks on newly plowed ground, give Reefer's Ready Relief in the drinking water, and put chicks in a warm, dry place, out of drafts and on a nice warm floor. Give Reefer's Ready Relief in all drinking water for ten days, whether or not the chicks show any sign of white diarrhoea, as an ounce of prevention may save your entire brood.

REMEDY: Reefer's Ready Relief for white diarrhoea and bowel trouble, is sold on an iron-clad guarantee that it will cure that terrible plague known as white diarrhoea and bowel trouble. This disease carries off millions of baby chicks every year. Reefer's Ready Relief has been pronounced by many as the greatest discovery of the age. Every baby chick that dies costs you from 50c to 75c; for if they had lived they would have grown to 2 or 3-pound broilers that would easily have sold at 50c to 75c and sometimes \$1.00. Think what this terrible loss means to you.



PRECAUTION: Be sure that you use eggs from good, strong parent stock only. This is vitally important, as there is no way of knowing if the disease is transmitted from parent stock until you discover white diarrhoea in the baby chicks. If the disease shows itself within two days after hatching, you can be reasonably sure that the eggs were infected. If the disease develops after the second or third day, you can be reasonably sure the infection came from the incubator or brooder, or from ground which has been infected by other chicks or fowls. Keep chicks out of drafts, out of damp, cold places and off of cold floors.

Remember—Reefer's Ready Relief is sold on an absolute guarantee that it will save your chicks. If it fails, we refund every penny you sent us by the first outgoing mail. We take all the risk.

1 Package, prepaid	- - - \$1.00
Farm Size,	Contains as much as 3 One
Dollar Packages, prepaid...	2.25

Hatched 117 and Raised All of Them.

Reefer's Hatchery: Jonesboro, Ark.

I will write you a few lines to let you know that I am satisfied with the remedy ordered some time ago. I have been using your White Diarrhoea remedy on my last lot of little chicks. I hatched 117 chicks, and have not lost a one. Not any of them showing signs of diarrhoea. They are ten days old today, and not a weak one in the flock.

Yours truly, JOHN A. CLARK.

All Her Neighbors Want It.

Reefer's Hatchery: Cordova, Ala.

I received my tablets all right, and have been using them ever since they came, and have not lost a single chick since I began using it. I have had so many of my neighbors to want some of your tablets.

Truly,
MRS. J. B. COURSON.

Has Not Lost One.

Reefer's Hatchery: Richland, Mo.

I write to you for a little information. I like your medicine fine. I had a brood of little chicks of ninety-three, have not lost any from diarrhoea. I think I could sell some of your medicine if I had the agency.

MRS. EMMA HENRY.



Head Lice.

CAUSE: Head lice are usually transmitted from the setting hen to the baby chick and from the incubator or brooder to the newly-hatched chick.

SYMPTOMS: The baby chick stands around listlessly, most distressed, frequently rubbing its little head with its foot or against the side of the brooder.

RESULTS: Head lice attack the chick the first day it is hatched and so weaken them that they contract many diseases of the poultry yard. These lice sap so much of the vitality out of the baby chick that the chick usually dies within a few days.

TREATMENT: First disinfect all nests and brooders with Reefer's Powerful Disinfectant, sprinkling it well into every crack and crevice, as this is where lice are to be found. Use Reefer's Head Lice Chick Salve the day the chick hatches. Use it sparingly.

REMEDY: Thousands of baby chicks die in their infancy from head lice. The little chick becomes so weakened by head lice that it contracts many diseases of the poultry yard.

If Reefer's Head Lice Chick Salve is applied to the chick the day it is hatched, we will guarantee that your baby chicks will never be bothered by head lice. If 500 chicks aren't worth 50c what's the use of bothering about hatching.

1 Package, prepaid - - - \$.50
Farm Size, Contains as Much as Three 50c Packages, Prepaid. 1.10

Wants a Dozen Boxes.

Reefer's Hatchery:

Chanute, Okla.

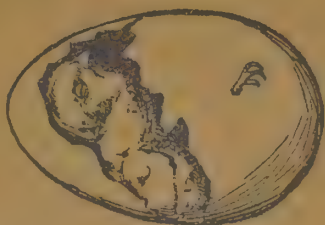
If you would let me be the agent here I might sell quite a few. I have been the cause of your selling 6 or 7 boxes, and one of these is for a neighbor. If you would give me the price on a dozen boxes or more I believe I could sell them.

G. R. WILLIS.



Chicks Die in Shell.

C A U S E: Chiefly from lack of proper moisture in the incubator, as few incubators regulate the moisture with absolute correctness and give the chick enough to carry it through incubation. Also chicks die in the shell when they come from poor or weak parent stock.



SYMPTOMS: Chicks haven't strength to pip through the shell. Sometimes part of the shell sticks to the chick.

TREATMENT: Use Reefer's Egg Moisture. If you intend to set your incubator soon, or if you expect to have setting hens, you are doing yourself an injustice unless you try this remarkable preparation.

REMEDY: I have been told that Reefer's Egg Moisture would add millions of dollars to the wealth of poultry raisers. It is being used successfully from coast to coast, and although I cannot claim that it will prevent every chick from dying in the shell, I can truly say that if this preparation is used strictly according to directions that the results will prove surprising even to the most skeptical, and that thousands, yes, hundreds of thousands, of chicks will be saved every year from dying in the shell.

1 Package, prepaid	- - - \$1.00
Farm Size,	Contains as much as 3 One
Dollar Packages, prepaid...	2.25

Never Will Do Without It in Alabama.

Reefer's Hatchery: Leighton, Ala.
Please send me another box of your tablets for White Diarrhoea for little chicks. It certainly is a wonderful remedy. It works like a charm. Though I don't aim to set any more hens before September, I will ask you to please send me this small amount, as I will have more than thirty little chicks in something like ten days. I can't be content for them to come off without the remedy.
Yours truly, **MRS. ALF. BRADFORD.**



Reefer's Scientific Baby Chick Food.

If you expect to have real success with your chicks, if you hope to raise them to 2 and 3-pound broilers, if you count on producing hens whose eggs will yield you a handsome income you should use Reefer's Scientific Concentrated Baby Chick Food.



Baby chicks are just like human babies. They **need a good, pure, wholesome and nutritious food.** Reefer's Baby Chick Food fills all of these requirements, and does more, for it is a perfectly balanced ration, partially predigested, and helps the tender baby chick **over the critical stage.** It puts vigor and vim **and strength in the baby**

chick and helps to ward off the many ills to which the baby chick is heir. Buying baby chick food is like buying chick insurance. It makes the little fellows scamper around in a lively, sturdy way; helps ward off leg weakness and white diarrhoea and contains all the ingredients necessary to build muscle, bone and strength. Reefer's Baby Chick Food is not a scratch food. Remember that. It is a highly concentrated, nutritious substance which builds bone, makes muscle and increases the weight of the tender baby chick. Highly concentrated blood and bone are the chief ingredients. Right now this scientific baby chick food is the talk of the entire poultry industry. When you buy Reefer's Scientific Baby Chick Food you pay for no filler, such as bran, cornmeal or wheat. You supply these yourself (cheaper than I can sell them to you).

Didn't Lose a Chick.



Reefer's Hatchery: Seligman, Mo.
I have received the tablets O. K. and can say am more than pleased with them. I haven't lost a chick since we have been using them. It is certainly worth the money to me.

E. E. ROLLER.

A GREAT ECONOMY.

Add a little of Reefer's remarkable chick food and in eight or ten weeks your little chicks will develop into two-pound broilers.

It is the poultry raiser's greatest economy and biggest profit producer.

It makes chicks live, and is the cheapest and acknowledged the best baby chick food on the market.

1 package (enough for 50 chicks for 3 weeks) **\$1.00. Prepaid.**



Farm Size, Contains as much as 3 One Dollar Packages, prepaid... **\$2.25**

Valuable Information About the Care of Chicks.

For the first few days, or until the chicks get around lively, place the coop on a wooden platform; this keeps the chicks' feet dry and prevents the hen from scratching in the dirt and possibly burying several chicks alive. A platform for the coop is a mighty good thing to have in rainy weather also.

Preventing Head Lice.

Head Lice is one of the most prevalent of all chick troubles. These lice sap all the vitality, and the newly hatched chick, so inexperienced, rubs and scratches its poor little head until it has exhausted every bit of its energy and is unable to scratch for its food. In this way thousands of little chicks, otherwise strong and healthy, actually starve to death on account of head lice.

Use a Good Head Lice Chick Salve.

When the chick is newly hatched you should give its head a treatment of Head Lice Chick Salve. If this treatment is repeated once a week for three weeks your little chicks will have the vitality necessary to ward off many ailments to which the little chick is heir. I cannot impress upon you too strongly how vitally important such a treatment really is. Don't try to save a few pennies by using an unknown, untried lice salve. Reefer's Head Lice Chick Salve costs only a few cents and will help you save every chick you hatch. As the poultry expert, take my word for this.

Feeding the Chick.

A chick when hatched does not require, neither should it have, any feed during the first sixty hours of its life. Nature provides a suitable and abundant food in the yolk of the egg which is absorbed by the chick just before hatching, and if it is fed at once a derangement of the digestive system takes place.

After sixty or seventy-two hours the chicks should be given their first feed and for this first feed use dry bread crumbs and eggs boiled hard, using eggs for this purpose that did not hatch and were infertile. Don't use rotten eggs. Put Reefer's Ready Relief Tablets in fresh, clean drinking water in a shallow dish outside the coop so that the hen cannot upset it. Use the Ready Relief just as directed. It is much easier to prevent White Diarrhoea than to cure it.

Keep your chicks warm and dry. Keep them out of drafts and out of damp places. Keep them in an even temperature. Keep them out of filthy places and above all keep them free from head lice and from getting their feet wet. Follow these rules and you, too, will be successful.

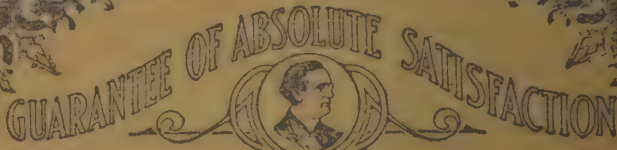
Plenty of Milk.

Give them plenty of sour milk and grit and charcoal and you will be surprised how fast they grow. They should be fed five times a day until two months old with a scientific chick food of fine, evenly balanced ration.

When I receive an order for Reefer's Ready Relief I always send with it full instructions telling just how to feed and how to take care of the chicks.

I do this because a lot of folks haven't had the experience I have had and because I think this experience will save them lots of heartache and worry and money.

I tell just what kind of nutriment the baby chicks need and just what to feed to give the chicks strength and bone and flesh.

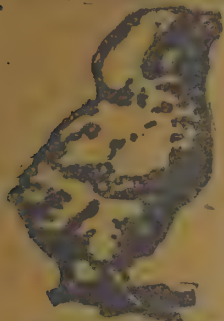


I, E. J. Reefer, hereby positively guarantee any and all products sold under my name, to give absolute satisfaction to the user. If they do not do so, or if the purchaser is dissatisfied in any way whatsoever, I further agree and hereby bind myself to refund without question or delay, every cent paid me for any of my products.

E. J. Reefer

Gapes.

CAUSE: The chief cause of gapes, which attack chicks from 3 to 8 weeks old, is a little thin worm which hangs to the windpipe. It is



also frequently caused by damp or unclean houses, as such houses are a breeding place for the gape worm. From as many as 20 to 50 of these double-headed gape worms hang to the windpipe of the chick.



SYMPTOMS: Hard breathing. Gasping or gaping for breath. Mouth open. Occasionally the chick coughs or stands limply with its feathers all ruffled.

TREATMENT: As these worms are quickly transmitted from one chick to the other, be sure to disinfect all drinking vessels and runs, as well as poultry houses, with Reefer's Powerful Disinfectant. Then use Reefer's Gape Remedy.

REMEDY: Reefer's Gape Remedy is sold in convenient form, is easily used and effects quick and sure results. It is the only Gape Remedy we know of that gives absolute satisfaction and which positively expels the gape worm and relieves the terrible struggling and suffocation caused by the gape worm.



1 Package, prepaid - - - \$1.00
Farm Size, Contains as much as 3 One Dollar Packages, prepaid... 2.25

Will Tell Everybody How Good They Are.
 Reefer's Hatchery: Barnhill, Ill.

Send one dollar's worth, and I will help you sell all that I can to get your remedy started down here. We need your tablets. I will tell everybody how good they are.

MARY CHURCHWELL.

R. No. 1, Box 63.

Roup, Catarrh and Colds.

Under this heading I will treat coughs, colds and catarrh as well as roup. I do this because the symptoms are very much alike and the treatment and remedy are about the same.

CAUSE: Exposure to dampness or draft or from being in neglected quarters or from catching cold. Another frequent cause is the bringing of new chickens into the flock which may have roup, and as roup is a terribly contagious disease and spreads rapidly, the whole flock soon becomes infected.

SYMPTOMS: The most common are sneezing, swelled head, bad breath, hard breathing, loss of appetite, discharge at nostrils and eyes, general exhaustion, canker spots, dark combs, fever, and last, but not least, the lack of eggs. In severe cases a cheesy matter clogs up the mouth entirely and breathing becomes most difficult. Any one of these signs is a roup sign, and as roup is a most infectious disease, you should take immediate steps to eradicate it from your entire flock.

TREATMENT: The first thing to do is to separate all sick fowls. Then use Reefer's Powerful Disinfectant to clean all drinking vessels and spray into all cracks and crevices and in nests. To cure roup a thorough disinfecting is absolutely essential. Put affected chickens in warm, dry, well ventilated quarters and give Reefer's Roup Remedy as directed.



REMEDY: If you are looking for a cheap Roup Cure, Reefer's Roup Remedy won't interest you a bit. Thousands of dollars have been spent in experi-

Says It's a Godsend.

Reefer's Hatchery:

White Pigeon, Mich.

I never used as good remedy for chicks. The bowel trouble has been my trouble and caused many heart aches, I have been losing so many chicks.

I have followed the directions and have not lost a chick. They are fine and grow fast. It is a Godsend. You will hear from me again.

Yours truly,

THOS. A. WHITE.

menting, until we now have what we believe is an actual cure, as well as a perfect preventive. When this disease once gets a hold on your chickens they die like flies. Wouldn't you rather spend \$1.00 for an actual cure than to take chances with cheap imitations and perhaps lose 50 chickens in one day? Reefer's Roup Remedy is a scientific preparation, which is diluted in water. The blood of the fowls quickly absorbs its ingredients, which immediately purify the system and reduce the fever. If used three times a week during entire fall and winter, it will practically elim-



inate the possibility of any roup trouble. Using Reefer's Roup Remedy is like buying chicken insurance. It absolutely insures the health of your entire flock, and means dollars in your pockets.

1 Package, prepaid - - - \$1.00

Farm Size, Contains as much as 3 One Dollar Packages, prepaid... 2.25

GUARANTEE OF ABSOLUTE SATISFACTION



I, E. J. Reefer, hereby positively guarantee any and all products sold under my name, to give absolute satisfaction to the user. If they do not do so, or if the purchaser is dissatisfied in any way whatsoever, I further agree and hereby bind myself to refund without question or delay, every cent paid me for any of my products.

E. J. Reefer

Reefer's Evaporating Lice Killer.



er. Its simplicity has been a source of awe and wonderment to American scientists.

Thousands Saved.

The results of this scientific invention are saving the poultry raisers thousands of dollars. Not only does it save the fowls, whose vitality these miserable lice and mites ruin, but it saves in the production of eggs. When fowls are infected with lice they don't lay eggs. And we all know that when a hen stops laying she stops paying.

Simple to Use.

Listen to this! The fumes of Reefer's Evaporating Lice Killer get into the pores of the lice and mites and they die INSTANTLY. Just think of that! Think of what this means to you. No powder to dust into the fowl's feathers. No ointment to rub on. Just a few sanitary directions to follow. Just one REAL clean-up. Just use one or two packages of Reefer's Evaporating Lice Killer and you will be rid of these pests for a whole season.

Revolutionizing Poultry Industry.

The discovery of Reefer's Evaporating Lice Killer is adding millions of dollars to the wealth of the country. Send your order today—save yourself headache and heartache—and loss—and come in for your share of the enormous profits you can now make since the discovery of Reefer's Evaporating Lice Killer.

Special Offer.

The regular price of Reefer's Evaporating Lice Killer is \$2 a package. It is worth that and a great deal more. One single package is enough for a hen house, size 10x10x10. We are making a special offer and will send



1 Package, prepaid	- - -	\$1.00
Farm Size,	Contains as much as 3 One Dollar Packages, prepaid...	2.25

Lice and Mites.

An entire book could be written telling of the tremendous loss of money caused by these miserable pests. Poultry profits can be doubled and trebled if you will take a little time and get rid of lice, which live by sucking the blood out of your hens.

CAUSE: Lice are caused largely by crowded and poorly kept houses, unclean drinking vessels or from fowls being kept on filthy ground.

SYMPTOMS: Hens stop laying, look droopy and pale, scratch themselves, feathers become ragged.

TREATMENT: Again we say, the first thing to do is to clean up. Use Reefer's Powerful Disinfectant in hen house and nests. Use Reefer's Lice Ointment as directed. A government authority says: "A couple of applications each season of Lice Ointment will rid fowls of all lice." Think of that! Think what this means to you! It means you will double your poultry profits. The lousy hens can't lay. They get sick. They often infect your entire flock.

REMEDY: Reefer's Lice and Mite Ointment is simple and easy to use. Sure and quick in its results. Inexpensive and absolutely reliable. Sold on a million-dollar guarantee of absolute satisfaction or your money back.

1 Package, prepaid	- - -	\$.50
Farm Size,	Contains as Much as Three 50c Packages, Prepaid.....	1.10



Scaly Leg.



CAUSE: This is caused by a parasite that works itself under the scales, causing much irritation. It is not fatal, but is very contagious, and lessens the price of fowls when sent to market.

SYMPTOMS: Scales of legs are loose, and a thick, crusty substance forms. This frequently spreads over entire surface of legs.

TREATMENT: Soften the crusty substance by washing with warm water and soap and apply Reefer's Scaly Leg Remedy.

REMEDY: Reefer's Scaly Leg Remedy comes in convenient salve form and is easily applied. When used as directed, it is guaranteed to effect an immediate remedy and cure your chickens of this unsightly and infectious scaly leg.

1 Package, prepaid - - - \$.50
Farm Size, Contains as Much as Three 1.10
50c Packages, Prepaid.....

Reefer's Lice Kill Nest Eggs.



These camphorated benzoated eggs take the place of the old-fashioned nest eggs and at the same time the fumes from these eggs drive out of the nests all vermin of every kind. Put

one egg in each nest right under a thin layer of straw. Using Reefer's LICE KILL NEST EGGS is one of the best investments the poultry raiser can make. A dozen of them will last a whole season.

6 Eggs, Prepaid for - - - - - \$.60
12 Eggs, Prepaid for - - - - - 1.00

Orders From California.



Reefer's Hatchery: Sacramento, Calif.
Received the tablets as requested. Have tried them and think they have been of benefit. Enclosed you will find \$1.00 for 100 tablets as adv. Please give directions, and oblige.
MRS. S. H. BROWN.

Contagious Cholera.

CAUSE: Unsani-
tary houses and im-
proper feeding of
sloppy food, or bad
meat, or drinking
dirty water. This
disease is very con-
tagious and is car-
ried by run-down,
poorly-nourished fowls



SYMPTOMS: Yellow, or greenish-yellow
droppings. Fever, which makes fowls very
thirsty. Loss of appetite. Desire to be alone.
Eyes partially closed. Plumage becomes rough.

TREATMENT: Isolate sick
fowls immediately. This is very
important. Burn all dead fowls.
Disinfect drinking vessels and
runs thoroughly with Reefer's
Powerful Disinfectant. Use it
freely in hen houses, nests and
under roosts. Discontinue feed-
ing table scraps or any kind of
meat. Feed sparingly with boiled
rice or barley and mix with this
Reefer's More-Egg Tonic, in or-
der to bring back strength as
quickly as possible. Give only
such water as contains Reefer's
Cholera Remedy.



REMEDY: Reefer's Cholera
Remedy is sold on an iron-clad
agreement to cure your chickens of cholera.
It is the one sure cure for this ravaging disease
and acts also as a fine preventive of this fatal
malady, if used in time.

1 Package, prepaid - - - \$1.00
Farm Size, Contains as much as 3 One
Dollar Packages, prepaid... 2.25

Orders "Cholera Remedy."

Reefer's Hatchery:

Delmont, S. D.

Please send me some cholera tablets as soon as
you can. My chickens are all dying, young and old.
We think it must be cholera. We have no mites
or lice. We keep everything as clean as we can.
Have plenty of fresh water for them; use lime and
stock dip. We cannot see what is the trouble. My
old hens began to die first—now my young ones
are dying. Will it be all right to give the young
the cholera tablets? MRS. J. W. CROSMER.

Reefers

More-Egg Tonic



First, last and all the time, Reefers More-Egg Tonic is an egg stimulant. It is a concentrated tonic -- not a food. It consists of every element that goes towards the making of more eggs. Hence its name. Its ingredients simply make the hen lay more eggs. Reefers More-Egg Tonic, if used regularly, should make your hens lay 200 eggs a year. At 30c a doz., this means \$5 per hen per year -- and this means big profit and lots of profit.

Reefers More-Egg Tonic is a perfect regulator and a splendid moulting Tonic. It aids digestion, regulates the blood and keeps the bowels and digestive organs in good condition. Above all else, it stimulates egg production and builds firm bones and strong muscles. It makes each hen produce a profit and helps ward off many diseases so common to the poultry yard. The foremost authorities in America endorse Reefers More-Egg Tonic. Thousands of customers are its staunch friends and a million dollar bank is back of our

Guarantee. Why hesitate? Send your order today

Extra Large Economy Size \$5.00

Contains as much as 20
One Dollar Packages

**Makes
Layers
out of
Loafers**

1 PACKAGE

\$1.00

FARM SIZE

\$2.25

More Egg Tonic Helps Make Big Profits for You.

Eggs are going to bring a great big price next winter. It is predicted they will bring 60c to \$1 a dozen at retail. Right now is the time to get your hens and pullets in good laying condition. Reefers More-Egg Tonic will do this very thing for you. Give it to your chickens, because it helps them assimilate their food. Give it to them because it takes the place of green grass and sharpens the appetite. Give it to them because it "makes the ordinary hen double and treble her laying capacity."

If given in time and according to directions, Reefers More Egg Tonic will keep your whole flock in splendid, robust health. It will strengthen them so they will throw off all the diseases so common

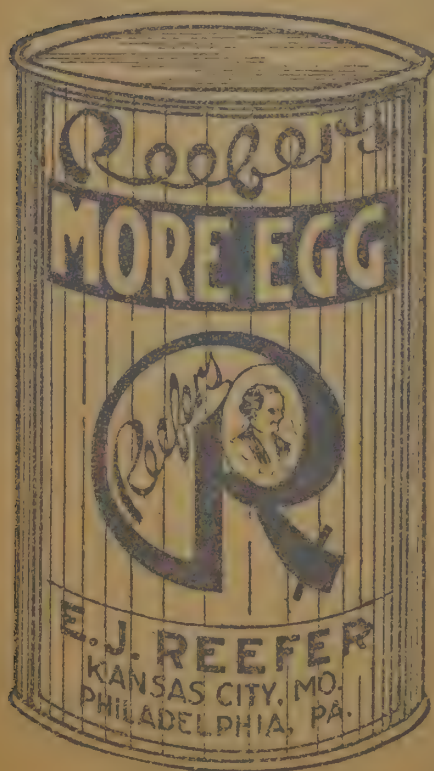
to the poultry yard and which play such havoc with your poultry profits. It will give vigor and strength to the breeders and this will insure more fertile eggs. This means more chicks, as well as better and stronger chicks. And this is of vital importance to you, isn't it? Give this invigorating, stimulating, health-making tonic to all your fowls all the time. I say this, because I am confident, because I know if you will do this, that you will turn your poultry into dollars. You, too, can turn the dust of the poultry yard into "gold dust" if you will follow the advice of a man who has worked and studied for years over poultry difficulties and who finally has made a fortune out of the poultry business.

Reefer's More Egg Tonic.

More-Egg Tonic Regulator does not contain one particle of any kind of filler, such as bran, grit or sand. It is all medicine—every bit of it, and a million dollar bank backs up this statement. The same amount of medicine could be mixed in a big pailful of cheap inferior foods and made to look "BIG." Wouldn't you rather pay a dollar and get a package of real, genuine egg producer than to pay two or three dollars and get a pailful of sand and grit and other cheap materials?

Reefer's More-Egg Tonic Regulator is a clean, wholesome remedy absolutely different from any other remedy known. There are many imitations—some cheaper, some more expensive. But beware of imitations. Look out, my friend, for the man who sells you something "just as good."

You Can't Possibly Lose!



I have faith in my products, and I have confidence in you. If Reefer's More-Egg Tonic can help a hundred thousand other people, why shouldn't it help you? Won't you send me a trial order, and let me absolutely convince you of the wonderful merits of Reefer's More-Egg Tonic? Remember again, it is absolutely guaranteed to make more eggs and to keep your whole flock in a good, healthy condition. Isn't this worth one single dollar to you? If it fails, a million-dollar

bank guarantees I will refund your money.

More-Egg Tonic Regulator is the most scientific as well as the most successful egg producer and tonic ever put on the market. It is inexpensive, safe, effective and its results are soon apparent.

One package will cost you \$1.00. Farm size contains as much as three packages of Reefer's More-Egg Tonic and will cost you only \$2.25. This is a whole year's supply. A few dozen extra eggs will repay your investment and net you a handsome profit besides.

1 Package, prepaid - - - \$1.00
Farm Size, Contains as much as 3 One Dollar Packages, prepaid... 2.25

**The University of Nebraska
College of Agriculture**

Agricultural Experiment Station, Lincoln

Mr. E. J. Reefer,
Kansas City, Mo.

Dear Sir:

Replying to your letter regarding the tonic suggested for increasing egg production, will state that the ingredients given should have a beneficial effect. Such feeds as stated in your letter will assist in giving tone to the system of your chickens and at the same time provide mineral and nitrogenous food for egg production.

Very truly yours,

CBL-M

CHAS. B. LEE.

GUARANTEE OF ABSOLUTE SATISFACTION

I, E. J. Reefer, hereby positively guarantee any and all products sold under my name, to give absolute satisfaction to the user. If they do not do so, or if the purchaser is dissatisfied in any way whatsoever, I further agree and hereby bind myself to refund without question or delay, every cent paid me for any of my products.

E. J. Reefer

Chicken Pox or Sore Head.



CAUSE: Damp and poorly ventilated houses. Unclean quarters and dirty drinking vessels.

SYMPTOMS: Brown pimples or scabby warts appear on face and comb. Also around eyes and beak. When these pimples break they expel a yellowish thick pus.

Fowls lose flesh, and feathers often become rough.

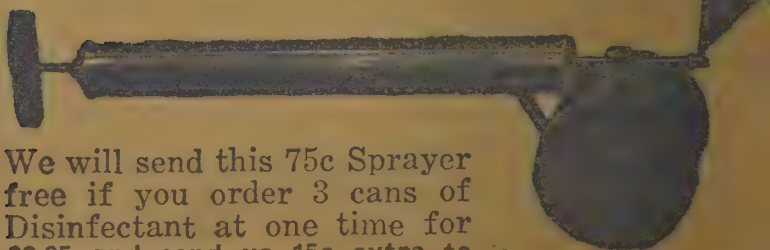
TREATMENT: As this disease is contagious separate all sick chickens. Disinfect all premises and drinking vessels with Reefer's Powerful Disinfectant daily for ten days. Keep sick fowls in dry, well-ventilated, clean place. Give soft feed, in which is mixed cut clover with Reefer's More Egg Tonic in order to quickly bring fowl back to normal condition.

REMEDY: Reefer's Sore Head (Chicken-pox) Remedy will remove the warts and pimples on your best fowls. A couple of applications will prove a complete cure. This remedy is used by the most successful poultry raisers in America. One package goes a long way and is sufficient unless you have more than 250 chickens.

1 Package, prepaid - - - \$.50

Farm Size, Contains as much as Three 50c Packages, prepaid 1.10

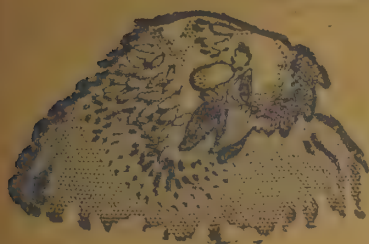
This 75c Sprayer Free.



We will send this 75c Sprayer free if you order 3 cans of Disinfectant at one time for \$2.35 and send us 15c extra to help pay packing and postage. No checks, coupons or certificates good on this offer.

3 pkgs. Reefer's Powerful Disinfectant and this 75c Sprayer, prepaid, only..... **\$2.50**

Limberneck.



CAUSE:

From eating decomposed animal food or from eating some dead animal

(frequently rats or fowl).

SYMPTOMS: Neck becomes very limber and chicken is unable to control movement of its head. Staggering and weakness also attend this disease, which is usually fatal unless prompt measures are taken.

TREATMENT: The first thing to do is to remove the cause. Find and destroy the dead animal or fowl. That's very important. As chickens lose strength rapidly when affected with limberneck, give Reefer's Limberneck Remedy as directed and you'll be surprised and delighted with the results. Give Reefer's More-Egg Tonic in soft mashers for four days.

REMEDY: Reefer's Limberneck Remedy is really an antidote to overcome the poisonous effects of the food which the fowl has eaten. Useless unless given as soon as symptoms are discovered. Therefore, a package of this remedy should be kept on hand, as limberneck is fatal and attacks are numerous in warm, damp weather.



1 Package, prepaid	- - -	\$1.00
Farm Size,	Contains as much as 3 One Dollar Packages, prepaid...	2.25

Mrs. Laird Thinks It Grand.

Reefer's Hatchery: Mt. Pleasant, Ia.

I have been using your R. R. R. and think it grand. I would not be without it. I have a flock of over 200 White Wyandotte baby chicks doing fine, have only lost three, where I have lost hundreds other years, with White Diarrhoea. Enclosed please find order for another package.

Truly,

MRS. GEO. LAIRD.



Blackhead in Turkeys.



CAUSE: The chief cause is a small parasite that attacks parts of the intestines and usually causes the liver to become spotted. This disease is terribly contagious.



SYMPTOMS: Head of the turkey turns dark yellow or dark purple. Turkey soon gets weak, loses its appetite, its wings droop, it becomes dejected and sleepy; droppings are yellow and the turkeys show great thirst. Fowls die in a week or ten days.

TREATMENT: Separate sick fowls at once. Disinfect all premises and drinking vessels with Reefer's Powerful Disinfectant. Scald out drinking vessels. Take fowls on new ground and into new quarters if possible. Burn all droppings and dead turkeys.

REMEDY: If any diarrhoea is apparent, give Reefer's Blackhead Remedy at once. As a preventive measure use this remedy for all your turkeys for one month.

1 Package, prepaid - - - \$1.00
Farm Size, Contains as much as 3 One Dollar Packages, prepaid... 2.25

Remarkable Poultry Book

A 64-page chicken book, telling about the experience of a man who sells a million eggs a year. The book is splendidly gotten up on fine enameled paper, and is profusely illustrated. It tells all about housing, feeding and care of fowls as well as where, how and when to hatch chicks. It shows how Mr. Corning makes each hen pay him a profit of more than \$6 each per year. And in addition it relates the methods used by Prof. Gowell, of Maine Experiment Station. I recommend this book to everyone interested in raising poultry, as I myself have gained a great fund of valuable information from this book. For that reason I have purchased a limited supply of these books and as long as they last I will send them to my friends at the special price of 25 cents each. If you read the book and think you haven't gotten at least \$5 worth of ideas then return it to me and I will cheerfully send back your 25 cents.

25c

Preserve Your Eggs Now, Sell Them Next Winter

Fresh eggs sell from 40c to 65c a dozen in winter. A dollar's worth of Reefer's Egg Preservative will keep 50 dozen eggs absolutely fresh for 6 months. This means you can sell eggs from 40c to 65c a dozen, instead of from 15c to 20c a dozen. This means a saving of many dollars to you!

50 Dozen Guaranteed Fresh Eggs \$1.00.

For years poultry experts the world over have been trying to find an egg preservative that would preserve eggs without affecting their color or taste. I have been successful. So careful have I been, before putting it on the market, that I am convinced that it is the one and only genuine Egg Preservative. Reefer's Egg Preservative is impervious to air, moisture, odors or germs.

This Will Keep Eggs for an Indefinite Period.

Think what that means to you. It means that when eggs are plentiful and are being sold at ridiculously low prices, you can simply put them away until the fall and winter months and then get great big prices for them. Last winter eggs sold in some cities for 75c a dozen.

Reefer's Egg Preservative is absolutely tasteless; has no color or odor, and is absolutely harmless. It is sold on our million dollar guarantee of absolute satisfaction. And if you want to sell eggs next winter at great big prices, you will order a supply of Reefer's Egg Preservative today.

Enough to preserve 50 doz. eggs \$1.00

Enough to preserve 150 doz. eggs 2.25

Worth the Money.

Reefer's Hatchery: Blairstown, Mo.

I received the tablets all O. K. I am more than pleased, and out of my hatch of 132 I have only lost four since I have been using the tablets, and they are worth the money. Yours truly,

MRS. ELLA HENDERSON.



Reefer's Powerful Disinfectant.

Keeping your quarters clean means disinfecting the runs and drinking vessels and spraying Reefer's Powerful Disinfectant into the cracks and crevices and under the roosts.

There is a vast difference between Reefer's Powerful Disinfectant and ordinary preparations put out as stock dips and liquid lice killers. Reefer's Powerful Disinfectant is a highly concentrated, powerfully condensed, chemically pure substance, compounded by a secret process.

Don't Pay for Water.

In buying Reefer's Powerful Disinfectant you buy no water. You buy strong essence and a few ounces make from 15 to 40 gallons of a powerful disinfectant which will clean your hen house of blood-sucking mites. No other preparation will do this as well. No parasite is so deadly to poultry as mites. Until you rid your hen house of mites, you cannot expect to make any money.

Disinfecting Prevents Disease.

When disease comes, the first thing to do is to clean up and disinfect your premises. Why not prevent disease? You can easily prevent it. Simply determine to use Reefer's Powerful Disinfectant once a week. It is a wonderful germ destroyer.

A single package of Reefer's Powerful Disinfectant will last the ordinary poultry raiser from 2 to 6 months. Three packages will last a year. Don't be penny wise and pound foolish. Don't wait until disease gets a fast hold. Use Reefer's Powerful Disinfectant regularly. It will save you many a headache, many a heartache and many a dollar. Ask your neighbors. They can tell you about Reefer's Powerful Disinfectant.

1 Package, prepaid	- - -	\$1.00
Farm Size,	Contains as much as 3 One Dollar Packages, prepaid...	2.35

Reefer's Rat Killer

**Simple—Easy to Use—Safe—Absolutely
Sanitary—Deadly in its Effects on Rats**



The U. S. Government, Public Boards of Health, scientists, doctors and economists, all join in urging you to begin a war on Rats Right Now!

Reefer's Rat Killer is a scientific discovery that is saving the country millions of dollars every year. It is clearing their places of rats. It is so simple that when these tricky rodents eat a little of it, they run for water, and die right in the light, in the open air. This lets you see for yourself the actual results of

**Reefer's Rat Killer. It will rid your place
of every rat.**

Have you ever stopped to figure how much damage rats do on your place? Do you know how many of your baby chicks they kill? Do you know how many dollars worth of your good grain they eat? Do you actually know that they are not really carrying disease right into your family? Stop and consider these things. Think of the ruin these rodents bring upon you.

Rats Dry Up and Leave No Odor.

1 Package, prepaid - - - \$1.00
Farm Size, Contains as much as 3 One 2.25
Dollar Packages, prepaid...

Dr. S. J. Crumbine, secretary of the Kansas state board of health, estimates the rat population of that state is in excess of the human population. Placing the annual cost per rat at \$2 he finds they saddle upon the state every year a bill of three million four hundred thousand dollars.

Flies Cost Money.

Millions of dollars are lost every year by farmers and stockmen because of flies.

Increase Your Milk Supply.

If cows are quiet and peaceful they yield ten to twelve quarts of milk each day. If they are pestered by flies their milk supply drops to eight or six quarts. Figure what this loss means to you. The cost of feeding is the same, but your income is cut in half.

You don't pay for water — each gallon costs you only 30 cents.

When you buy Reefer's Magic Fly Chaser, you are buying a powerful concentrated essence. A

\$1.50 package will make five gallons of dependable Fly Chaser that will rid your cows and horses of all flies. With your first order for \$1.50, I will send you absolutely free a 75c automatic sprayer.

1 Pkg. Fly Chaser and One 75c Sprayer, Prepaid **\$1.50**

Reefer's Breeding Tonic.

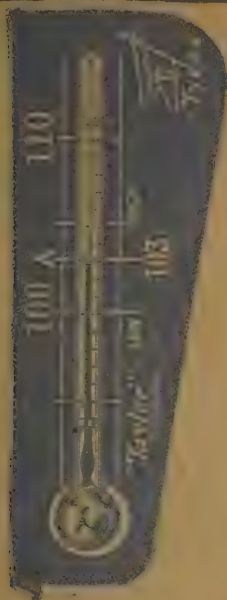
This tonic is exactly what you need. It tones up the genital organs, overcomes barrenness in live stock and puts the animal in perfect breeding condition. It is a remarkably high grade breeding tonic, endorsed by the foremost authorities in America. If you are going to breed your stock soon, right now is the time to get them in good condition.

Reefer's Breeding Tonic for all live stock is sold on an iron-clad, copper-riveted guarantee of absolute satisfaction. One breeder writes "I tried it once to convince myself for all time, and I wouldn't be without it now if it cost ten times what you charge for it." Don't hesitate. I take all the risk.

1 Package, prepaid - - - \$2.00

Farm Size, Contains as Much as Three \$2.00 Packages, Prepaid . . . 5.00





“Tycos” Thermometer 69c

This is the genuine, old reliable “Tycos” Incubator Thermometer. It is the only absolutely accurate thermometer I know of. It has been put through the severest possible tests and pronounced perfect, because it is a mechanically perfect instrument. With each “Tycos” we send FREE a valuable book entitled “Incubator Facts.”

Both sent prepaid for only 69c

Death to Heaves.

Reefer's Heave, Cough and Cold Cure is a guaranteed remedy for heaves, coughs, cold and catarrh. One single treatment will help the most stubborn case of heaves. Several doses show a great big improvement, and a few days of systematic treatment will find the cough cured and the breathing perfectly natural. Reefer's Heave, Cough and Cold Cure strengthens the digestive and respiratory organs, loosens the phlegm in the throat and counteracts the inflammation and irritation. It is sold on an iron-clad guarantee of absolute satisfaction. Is your horse worth one dollar to you?

1 Package, prepaid - - - \$1.00

Reefer's Antiseptic Healing Powder.

Protect the sores. They will rapidly heal. Dry up the sores. They are immune from infection. Stop the flow of blood. This saves vitality of the animal. Cover the sores. This keeps out the cold—prevents pneumonia.

Reefer's Antiseptic Healing Powder cures, heals and protects all sores. It is an antiseptic powder, easy to use, and cures barb wire cuts, harness galls and wounds on any fowl or animal. This is an exceptionally valuable preparation and a package should always be on hand in case of an emergency. It's better to be prepared than it is to be sorry. Send for your package today sure.

1 Package, prepaid - - \$.50
3 Packages, prepaid - - 1.10



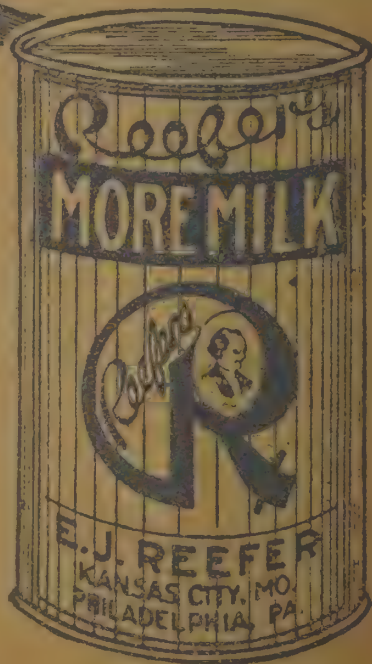
More-Milk Cow Tonic

Get More and Better Milk

Keeping the milk supply up to standard by keeping the cow in a good, strong, healthy condition. This is what Reefer's Cow Tonic accomplishes for you. In addition to this it acts as a preventive of many ailments, such as milk fever, garget, depraved appetite and contagious abortion. These conditions spell ruin to the cow owner, and often mean a total loss.

If your cows do not produce the proper amount of good rich milk, or if they lack vitality, it is a sure

sign they need a tonic. Isn't it far easier and cheaper to keep your cows in good condition than to wait until they need doctoring? Keep the milk pail full. Fill it twice every day. Your cows will do this if you give them Reefer's Cow Tonic. This tonic will pay for itself over and over again in the better and more milk it yields.



1 Package, Prepaid	- - -	\$1.00
Farm Size	Contains as much as 3 One Dollar Packages	- 2.25

Are Your Hogs Worth 4c Apiece?



Reefer's Certified Worm-Kill

will absolutely and positively paralyze the worms. It will expel the worms from the intestines. It will keep the hog in a healthy condition. When the leech-like grip of these blood sucking worms is released from the tender linings of the stomach the hogs take on new life—have better appetites—the digestion improves—they gain in flesh faster, because they get more good from all your feed—and the hogs grow into profits fast.

Every ingredient of this scientific preparation is medicine. Not an ounce of filler—not a speck of charcoal is in it. It is all medicine. If you want bran or shorts or salt or charcoal, you can buy them as cheap as I can. But if you want an honest-to-God, reliable, scientific worm expeller—pay a good price for it, whether you buy it from me or someone else. A million dollar bank is back of my guarantee.

Try one package—entirely at my risk; if you say one word, you can have your money back in the first out-going mail.

A \$5.00 Package Reefer's Certified Worm-Kill \$2.00, Prepaid

How many of your hogs have been killed by worms? How many dollars have you lost? One hog out of every ten is killed by worms. In one single year, the money loss in one state directly due to worms, reached the amazing figure of nearly forty million dollars. Just think of that! How many dollars have you lost?

It's a waste of money to feed wormy hogs. Stop your losses from worms. Make money out of your hogs. One big fat hog will bring you \$30.00. Will you spend 4c to save this \$30.00 hog? Don't be penny wise and pound foolish. Send your order today.

1 Package, prepaid - - -	\$2.00
Farm Size, Contains as much as 3 Two Dollar Packages, prepaid -	4.75

Anti-Hog Rooter.

No Ringing. No Snout Cutting. No Disfiguring.



It makes no difference how few hogs you raise, if they root—you lose money. They upturn the pastures and fields, ruining them for feeding purposes, rutting them, and promoting the growth of weeds. Frequently a fine pasture, which should be good for years, is completely ruined in a few weeks.

This is the only practical method. No soreness. No irritation. The only humane method. Operation almost instantly performed and all pain ceases immediately after operation is completed.

You can go right through a drove, big or little, taking them just as they come. A 12-year-old boy can perform the operation as well as a man. There is nothing complicated about the use of this instrument and you do not have to know anything about the anatomy of a hog.

You cut no large veins which would mean loss of blood. You cut no nerve, which would mean partial paralysis. You cut a leader only, with no other effect on any part of the body than loss of action in the muscle which it controls; in this case the rooter.

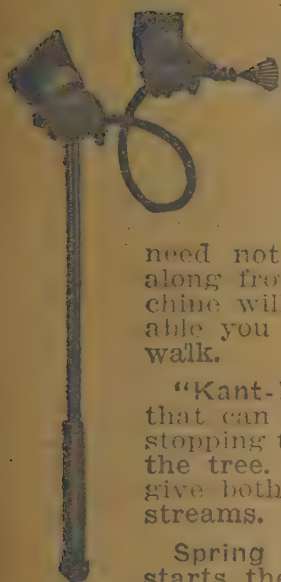
Our Guarantee.

You purchase the Anti-Rooter with the understanding that you must be pleased, that it must do the work for you, or that the instrument may be returned in good order within 60 days from date of purchase and your money will be refunded -

This Anti-Rooter is a high-grade surgical instrument. Only the best materials enter into its construction. The working parts, such as spring and blades are made from the finest quality of special oil tempered tool steel, made to our order. Will last a lifetime and save you hundreds of dollars in damage which hogs usually do by rooting.

Price, prepaid - - - - \$2.50

Sprayers



A few seconds working of the air pump thoroughly agitates the solution and charges the sprayer with compressed air. This being a very powerful and elastic force will, as soon as the thumb presses the "Shut-off," force out the liquid in the form of either a spray or a solid continuous stream, as desired.

After sprayer is charged you need not stop for anything; just walk along from one row to another, the machine will supply sufficient spray to enable you to do work as fast as you can walk.

"Kant-Klog" Nozzle. The only nozzle that can be successfully cleaned without stopping to spray or removing nozzle from the tree. The only nozzle ever made to give both flat and round sprays or solid streams.

Spring Hose Cock. A slight pressure starts the spray. Remove it and spray stops instantly. Saves time, labor and fluid.

Price as described above, with galvanized steel body, brass air pump, hose, escape valve, "Kant-Klog" nozzle, thumb pressure Spring "Hose-Cock" and carrier strap\$5.25

Polished brass body with same attachments.....\$7.55

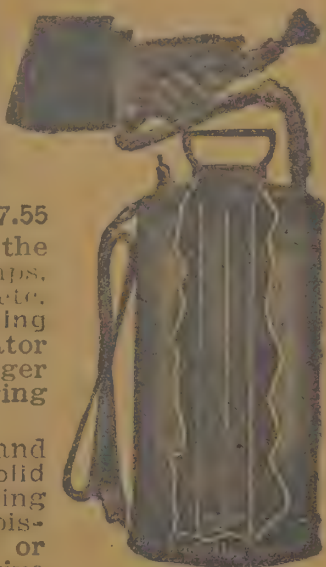
We do away entirely with the objectionable footrest, clamps, leather suction, packing, etc. This pump requires no fastening of any kind. All the operator needs do is press the plunger down—a flexible coil spring making the upward stroke.

Solid brass except handle and hose. Even the suction is solid brass with expanding spring rings similar to an engine piston. No leather suction or packings to dry up and give trouble.

Will throw two solid continuous streams, one flat spray and one fine round spray. Has automatic mixer to keep solution stirred. Pleases everybody and will last a lifetime.

Price of Junior 5 Pump complete as shown in cut\$3.50

Brass Pipe for elevating nozzle in tree spraying, length 3 feet. Price.....40c



4 Anti Steel Trust \$2.49 Lice Proof Nests



**Each Nest
Has a Back.**

The Steel Trust says: "You can't sell steel at cut prices." I said: "I could." Are you with me in this fight against this Billion Dollar Octopus.

These nests are flat on the bottom, which makes it practical to set them on the ground against the wall. They do not have to be hung up. They are made of 26 gauge heavily galvanized steel. They are made by expert mechanics and are put together with ordinary stove bolts. No solder or rivets are used. Therefore, they can never get out of order. Each nest is separated by a solid steel partition. Each nest has a separate door. Each nest is 12 inches square, which is amply large for ordinary size chickens. The four-set nests weigh about twenty-two pounds. If you want to hang the nests, they can be hung on two or three nail heads against the wall. They are easily cleaned. Lice and mites cannot live or breed in galvanized steel, therefore these nests are absolute proof against those murderous pests, which sap the vitality of your finest chickens. These nests are particularly well adapted for setting hens, as the door can be closed and the setting hens are then protected from interference of other hens. The opening in the front door gives plenty of ventilation for the setting hens. These nests are so simply constructed that a child can set them up. Full directions are pasted on the top of each nest set. Nests are portable, light weight, strong and durable.

My Anti Steel Trust Prices are:

4 Nests \$2.49 6 Nests \$3.47 18 Nests \$9.87

2 Anti Steel Trust \$3.47 Round Brood Coops



The steel trust says
"You can't sell steel at cut prices."
I said:
"I could."
Are you with me in this fight against this Billion Dollar Octopus?

These coops are made of galvanized steel. Triple doors. Ventilator at top.

Keeps chicks dry and warm, free from vermin. Is proof against rats, weasels, skunks, etc. Being round, there are no dark corners for young chicks to be crowded into.

Ventilator is at extreme top and consists of a number of holes under top roof, allowing all foul air to pass out. Rain cannot enter. Has three individual hinged doors. One door allows small chicks to pass out, but keeps hen inside. One door is a screen, keeping the hen and small chicks in, but allowing plenty of air. The third door is tight fitting, to protect from cold and storm. Shipped knocked down in a small package, lock seams making them very rigid and will last many seasons. Easily outlast half a dozen wooden coops. Crated and sold in lots of 2 or 6 only. My Anti-Steel Trust Prices are

2 Coops \$3.47

6 Coops \$9.18

Anti Steel Trust \$2⁷⁹ Brood Coop and Yard 2⁼⁼



The Steel Trust says: "You can't sell steel at cut prices." I said: "I could." Are you with me in this fight against this Billion Dollar Octopus?

Minute attention has been paid to every detail and the twenty-four inch feed yard is rigidly attached to the main coop. Both ends of the coop have storm doors, which open and close, and protect the little chicks from the elements. The front end of the coop has a sliding screen door, while the rear door, entering the feed pen, has two openings which gives the chicks, but not the mother hen, easy access to and from the pen yard.

The coop itself is exceptionally well proportioned, being twenty inches high, twenty-four inches long and eighteen inches wide. The feed pen, which has a galvanized iron, removable floor, and a storm and sun proof roof, is large and roomy, being twenty-four inches long and eighteen inches wide. At the connecting point it is ten inches high and gradually slopes to eight inches at the extreme end. You will readily see that this allows ample room and absolute protection to the chicks.

My Anti Steel Trust Prices are:

1 Coop \$2.79 2 Coops \$5.45 6 Coops \$15.00

2 Anti Steel Trust \$2⁸⁷ Galvanized Coops



The steel trust says: "You can't sell steel at cut prices." I said I could. Are you with me in this fight against this Billion Dollar Octopus?

These Durable Coops are made of heavy galvanized iron, 24 inches long, 18 inches high and 18 inches wide. They have three swinging doors; one solid, one screen, and one with openings to allow chicks to pass in and out and yet keep out cats or keep hen in. These doors open easily and swing freely, doors being hinged. Ample ventilation is provided. Top can be removed in a minute for cleaning. Folds up in small space when not in use. Absolutely sanitary, cannot breed vermin, protects chicks from weather, rats and cats. Shipped knocked down. So simple that a child can set it up in a few minutes. Weight about 20 lbs. Shipped from Kansas City, Mo. Packed in crates of 2 and 6 only.

My Anti Steel Trust Prices are:

2 Coops \$2.87

6 Coops \$7.89

Combination Indoor and Outdoor Brooder \$6.00



Everyone knows that it is much easier and a great deal more profitable to raise chicks by the aid of proper brooders than by the old method, with hens. The thing necessary is to have suitable appliances. A brooder, to be properly constructed, must furnish top-heat, and be so arranged that the chicks can, of their own accord, go to the heat or come away from it, just when they please. Here is to be found one of the main secrets of success in brooding chicks without hens.

While these brooders are known as Indoor Brooders and are meant principally for indoor use, they can be used outdoors in moderate spring weather, if they are protected by a shed roof. For that reason this is called a Combination Brooder. This 65-pound, 80-chick brooder is made of high-grade materials and is put together by expert mechanics in a most substantial manner. It will last for years. It is easily cleaned, for by simply raising the glass door all parts, including corners of machine, can be reached.

Note: -All these brooders are furnished with metal bowl lamps and thermometer, as well as runway and all attachments. A Standard Metallic Regulator will be attached, if desired, at an extra cost of \$1.50. Brooders are shipped F. O. B. from factory and weigh about 65 pounds. Regularly sold for \$8.50.

My special price, **\$6.00**

Baby Grand Incubator

\$5⁰⁰
Pre-paid



The Baby Grand Incubator is the sensation of the day in the incubator world. It is unique and superior in its construction, beautiful in appearance, excellent in its hatching qualities and the most reliable and easiest operated; all incubator ever made. It has a glass window in top, so that thermometer can be seen without opening, and the chickens can be seen hatching without opening machine. It has a positive heat and moisture regulation and is equipped with a moist receptacle for applying additional moisture when needed. Has a double top well insulated and packed, double side walls, with a free circulation of hot air between the walls all the time, making an equal distribution of heat through the machine at all times. The ventilation is perfect, supplying warm, fresh air to all parts of egg chambers at all times.

The Baby Grand all-steel incubator is a life-time machine. It cannot warp or crack under the influence of continuous heat and moisture. The Baby Grand is built of the best quality steel with double walls and top; thoroughly insulated; hot-air heating system; moisture ventilation and heat regulated with absolute certainty. It heats quickly and there is no trouble looking after a water tank.

It comes to you in a stout carton, complete, ready for use, and with full directions for operating. Prepaid for \$5.00.

If this incubator does not do all I claim for it, if it does not prove entirely satisfactory in your hands, return it to me, at my expense, in the box I shipped it to you, in good condition, within 60 days, and I will immediately return your \$5.00. There are no strings to this offer.

This Is the Small Faultless Automatic Poultry Feeder



All you have to do is to fill the can of this feeder with wheat, corn, oats or any other kind of feed, either mixed or separate. When the chickens are hungry they peck at the cross bar; this causes some feed to drop to the ground where the chickens can pick it up. No feed spoils or is eaten by rats or sparrows. You can save enough feed in one month to pay for these feeders. Besides the saving of feed you save work. I sell you this 5-quart feeder for 75c, f.o.b. factory in Chicago. It weighs 3½ lbs. when packed. Get one today and feed your chickens right. This feeder is also made in 8-qt. and 16-qt. sizes,

without bracket, but with a bail to suspend from ceiling.

Here Are My Low Prices for These

The 16-qt. feeder holds a half-bushel of feed. It is made of heavy rust proof material. It sells regularly at \$1.50; I sell it for \$1.00 at factory in Chicago, Ill. It weighs 6 lbs. packed for shipping. Order by No. 153.

And what is more, I will sell you two 8-qt. feeders, same style as the 16-qt., both for \$1.50, and ship promptly from Chicago, Ill. These two feeders weigh 9 lbs., and will not be sold singly. Order by No. 152.

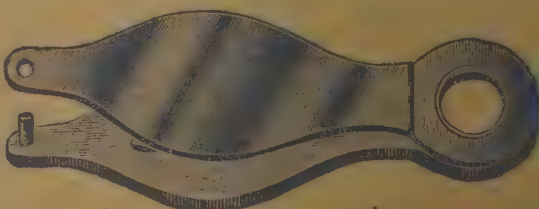
Here Is the Feeder and Fountain



for which every poultryman has been looking. Saves feed, keeps out dirt, is absolutely sanitary and prevents chicks from crowding. The bottom of the pan slopes from the center to the edges assuring a free flow of feed. These pans will fit any mason jar. The top can be removed in one second to fill or clean.

MADE IN TWO SIZES

No. 8. 8 holes; weight ½ lb.; 2 for....25c
No. 14. 14 holes; weight ¾ lb.; each....25c



The Old Reliable Poultry Punch

Identify your chicks by punching holes in the web of the feet between the toes. Order by No. 138. Price..... 22c



Don't Let Chicks Drown

This brooder fountain prevents it. It can be easily cleaned; will not tip over and should last a lifetime.

No. 100. 1 qt., weighs 1¼ lbs. Only 25c
No. 105. 1 gallon, weighs 2 lbs. Only 50c

Shipped from factory in Chicago.
If wanted by mail, send postage.

Feather Brooders



Figure No. 1

Figure No. 1 — This shows the way the chicks hover in the feathers of the heated brooder. You can see the heating apparatus and the way the feathers protect the chicks. The picture was made from a brooder which had been cut open to show the interior. The brooders I sell you have

a solid body of heavy galvanized iron and are guaranteed in every respect. If they don't please you, if you cannot raise more chicks in these feather brooders than you can by any other method—tell me so within 30 days after you buy the brooder and I will refund your money.

And Here Are My Low Prices for These Heated Feather Brooders

Complete with heater, curtain, rat guard and runway. Galvanized iron body and feather hover.

No. H-170 for 50 chicks. 18 inches in diameter; weighs 15 lbs. packed. Regular price, \$7.50. Our price, only..... **\$5.00**

No. H-171 for 100 chicks. 21 inches in diameter; weighs 17 lbs. packed. Regular price, \$8.00. Our price, only..... **\$6.50**

No. H-172 for 150 chicks. 24 inches in diameter; weighs 19 lbs. packed. Regular price, \$9.50. Our price, only..... **\$7.50**

Figure No. 2—This is the Feather Hover. It can be placed in a box or in an old brooder, and I guarantee it will raise every chick that is worth having. These hovers are made the same as the hovers used in the complete brooder. The disc to which the feathers are attached is raised off the floor by means of a skeleton frame and can be raised or lowered by a wing nut, the same as the hover in the complete brooder. Try one of these hovers in your old brooder—you won't make a mistake.

No 173 for 50 chicks. 18 inches in diameter; weighs 7 lbs. packed. Regular price \$3.50. Our price, only..... **\$3.00**

No. 174 for 100 chicks. 21 inches in diameter; weighs 8 pounds packed. Regular price, \$5.00. Our **\$4.00** price, only.....

No. 175 for 150 chicks. 24 inches in diameter; weighs 10 pounds packed. Regular price \$6.50. Our **\$5.00** price, only.....

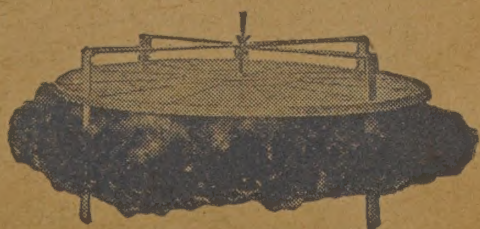
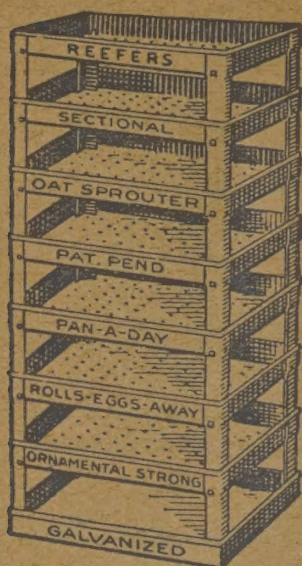


Figure No. 2

"Pan-a-Day" Oats Sprouter

\$3.25



8 Pans 11x15 In.
All Metal—Heavily Galvanized.

The Reefer Sprouter is made in units, eight individual pans, of high-class, thoroughly galvanized steel—one pan for each day of the week and a drip pan at the bottom.

These pans are 11x15 inches, and one fits ingeniously on top of the other, doing away entirely with a frame or stand, and cutting out that expense for metal and labor.

The seven pans are properly perforated, so as to furnish the exact amount of drainage to insure the sprouting of practically every fertile oat, and to eliminate souring and rotting.

Another advantage in having no stand is that, after the season, the sprouter can be disassembled, stored away in such small space that it will not be constantly in the way, to be jammed around, bent or broken.

Owing to the construction of the individual pans a more uniform and prolific growth is insured.

The unique and ingenious formation of the sprouter makes a more firm, steady and substantial sprouter than where the stand is used, and the weight of the complete sprouter is, in corrugated box for shipment, kept down to fifteen pounds. Can be used very conveniently as a Fruit Evaporator in Summer.

I know the Reefer Sprouter to be so much better than any other machine at anything like the price, or at any price whatever, that every sprouter is

SOLD UNDER THIS GUARANTEE.

Pay \$3.25 for the Reefer Sprouter complete. Take it home and try it for ten days. If it is not entirely satisfactory, ship it right straight back to me and I will pay the carrying charges both ways and refund every penny you sent me for the "Pan-a-Day" Sprouter.

Be Wise! Caponize!

*The Same Amount
Of Feed Will
Raise Each*



**I Bring
30¢ per lb.**

**I Bring Only
15¢ per lb.**

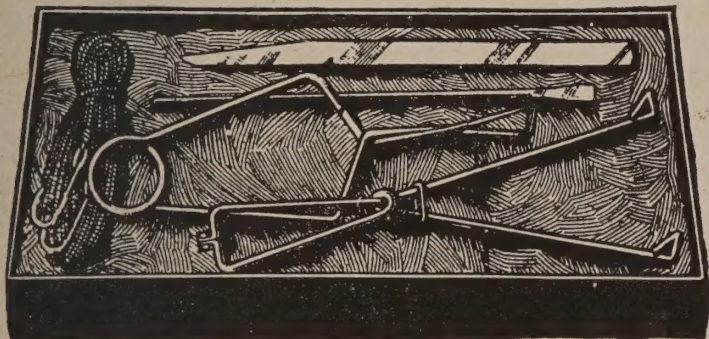
Ordinary dressed poultry in the market will bring from ten to fifteen cents per pound. Capons readily sell at from twenty-

five to forty cents per pound. When we take into consideration that their cost is no more—even if as much—than the cockerel, we readily see the enormous profits derived from caponizing.

Capon make the difference between profit and loss in a poultry yard and add immensely to the profits of the live, up-to-date raiser. Without the drawback of physical exertion the flesh on a capon rapidly increases, the bones add weight to weight, and where under the old way a farmer would kill an ordinary looking cockerel, he now dresses for market a bird rivaling the turkey in size and weight.

All cockerels not needed for breeding purposes should be caponized after reaching the age of two months.

Caponizing makes fine birds from common stock; makes birds twice as large as, and double the weight of ordinary fowl with the same amount of food, and turns the otherwise useless number of cockerels into a large source of profit. Caponizing is so simple that a boy or girl can perform the operation without the slightest difficulty.



This Automatic Capon Set.....\$3.50

This is the famous Beuoy Set which is automatically safe. It is put up in a neat box, packed in cotton and contains the "Automatic Remover" as illustrated, the Humane Spreader as shown, the new design of operating knife made from imported Swedish band saw steel, the combination hook and probe, together with the necessary hooks and cords for fastening the bird. These tools are the very best and are made from Bessemer steel and imported German spring steel. They cost a little more, and are well worth it. Sent postpaid with full and complete instructions.

Price, via parcel post, prepaid.....\$3.50

Special A 60-page Capon Book **Free!**
with each order

Save all Your Chicks

Special
Offer No. 1

\$4.50 for \$2.50

Here are the exact things you need if you want to raise all your baby chicks and make real money out of your poultry. I have cut the price nearly in half to encourage you to send your order within the next ten days.

1 pkg. Reefer's Ready Relief \$1.00
1 pkg. Egg Moisture - - - 1.00
1 pkg. Chick Food - - - 1.00
1 pkg. Head Lice Salve - - .50
1 pkg. Roup Remedy - - - 1.00

\$4.50

All for

\$2.50

Prepaid and
Absolutely
Guaranteed

If you want to have real success with your chickens, send for this combination today. Don't wait until the offer is withdrawn. You save \$2 on Special Offer No. 1.

E. J. Reefer
Kansas City, Mo.
Philadelphia, Penna.